Chapter 6: Information and Materials Needed for Nutrient Analysis

The following information/materials are necessary (in addition to USDA-approved software and appropriate hardware) to perform a nutrient analysis of school meals.

Data on SFA and Students

- What menu planning system is being used by the SFA?
- In which grades is Offer vs. Serve implemented?
- Are there central menus or individual school menus?
 Which grade/age groups are used for menu planning?
- If the school is using NSMP or ANSMP, are they weighting or using simple averaging? Are they combining the breakfast and lunch analyses?

Planned Menus

- choices indicated
- number of selections that may be made within each group of choices indicated

Planned Production Data and Production Records

including:

- numbers of reimbursable meals planned and served
- planned/served production for reimbursable meals for each menu/food item and condiment
- serving sizes for each age/grade group
- recipes and/or recipe numbers
- brand names and identification numbers of purchased prepared food items
- quantity of food planned/actually prepared
- documentation of a la carte, adult, and/or other nonreimbursable meals, including number of portions of

- each menu item (not applicable if State has a waiver of weighted averages and SFA has chosen to do simple averaging)
- number of reimbursable meals that include substituted foods that are served to children with special health care needs
- documentation of substitutions and/or leftover usage

Food Product Descriptions (Specifications)

 food product descriptions for all foods used in recipes and menus

Nutrient Data on Purchased Prepared Products and Other Foods Not in CN Database

For purchased prepared foods:

- nutrient analysis data from the manufacturer, or
- Nutrition Facts label from product packaging

For other foods not in CN Database:

 nutrient analysis data from reliable source, such as USDA's Nutrient Data Base for Standard Reference

Copies of Local Standardized Recipes and Information on USDA Recipes

- information on USDA recipes used by the SFA, including alternate food ingredients, optional food ingredients, and/or variations
- local standardized recipes, including serving size, yield, all ingredients (including form, packing medium, etc.), correct amounts (including weight, volume, can size, etc.), preparation procedures